

ABSTRACT

Target viewing apparatus comprises a plurality of spaced electronic viewing cameras 15-18 for viewing a predetermined region 5 and for providing respective image signals, the field of view of at least two viewing cameras overlapping in at least a part of said region, identification means for identifying or detecting a target object within said part of said region, and control means (Figure 6) responsive to said identifying means for selecting an image signal from a selected one of said at least two cameras, wherein said control means includes means for assessing the pose (attitude) of the target and selection means arranged for selecting the said one camera at least partly upon the assessed pose. The selected camera may be the one seeing a pose nearest to a predetermined pose, or to a pose determined by other parameters associated with the target and/or other parts of the region 5 whether or not determined in conjunction with a predetermined pose.